



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN-8 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

204092

DATE OF INSPECTION

05-31-09

LOCATION OF INSTRUMENT (STREET AND CITY)

LEWIS COUNTY SHERIFF'S OFFICE

TIME OF INSPECTION

1107

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C)

34°C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .100%

TEST 2 ☒ .100%

TEST 3 ☒ .101%

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 1 (0-.04) 1 (.05-.09) 0 (.10-.14) 1 (.15-.19) 0 (Over .19) 0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

GUTH LABORATORIES INC. LOT# 08290 807# 451 EXP. 7-14-09
VAPOR CONC. .100%

INSPECTING OFFICER

SIGNATURE

TH. A. A. O'Brien

PRINT NAME

ANTHONY A. O'BRIEN

TYPE II PERMIT NUMBER/EXPIRATION DATE

820063

02-25-2010

TELEPHONE NUMBER

(660) 385-2132



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 08240 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain 0.1221 percent (w/vol) ethyl alcohol. The expiration date for this lot number is July 14, 2009 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.10 percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER: 2004727
05/01/09
11197

--- DIAGNOSTIC CHECK ---

CONDUCTIVITY	OKAY
TEMPERATURE	OKAY
BATTERY	
SAMPLE CAPACITOR	OKAY
FLOW DETECTOR	OKAY
ALCOHOL	
WIND SPEED	OKAY
DETECTION	OKAY
FLOW RATE	OKAY
WIND SPEED	OKAY
WIND DIRECTION	OKAY

PRINTED: YES

1. The BAC DataMaster is a device used to measure the blood alcohol concentration (BAC) of a driver. It is a portable device that can be used in the field or in a laboratory. The device is used to measure the BAC of a driver by taking a sample of the driver's breath and analyzing it for alcohol content. The device is used to measure the BAC of a driver by taking a sample of the driver's breath and analyzing it for alcohol content.

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 200002
06/21/00

ARREST TIME: 11:40
SUSPECT NAME:
ARRESTED:
DATE: 06/10/00 COUNTY:
STATE: MO. COUNTY: MO.
ARRESTING OFFICER:
ORIGIN: B. G.
IN TICKET: 1.0.1. 0.0
TESTING OFFICER:
LAB:
OFFICER: 1.0.1. 0.0
PHONE NUMBER: 000000
BATTERY: 1.0.1. 0.0. 0.0. 0.0
RECEIVED: 1.0.1. 0.0. 0.0
RE: YES

BRUNNEN BUREAU

PHOTO: 1.0.1. 0.0. 0.0

Operator Signature

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CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 200002
06/21/00

TESTING OFFICER:
ARRESTING OFFICER:
OFFICER: 1.0.1. 0.0
PHONE NUMBER: 000000
BATTERY: 1.0.1. 0.0. 0.0. 0.0
RECEIVED: 1.0.1. 0.0. 0.0

BRUNNEN BUREAU

BLIND: 1.0.1. 0.0	1.0.1. 0.0	1.0.1. 0.0
ALCOHOL: 1.0.1. 0.0	1.0.1. 0.0	1.0.1. 0.0
RECEIVED: 1.0.1. 0.0	1.0.1. 0.0	1.0.1. 0.0
RECEIVED: 1.0.1. 0.0	1.0.1. 0.0	1.0.1. 0.0
RECEIVED: 1.0.1. 0.0	1.0.1. 0.0	1.0.1. 0.0
RECEIVED: 1.0.1. 0.0	1.0.1. 0.0	1.0.1. 0.0
RECEIVED: 1.0.1. 0.0	1.0.1. 0.0	1.0.1. 0.0
RECEIVED: 1.0.1. 0.0	1.0.1. 0.0	1.0.1. 0.0

Operator Signature

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CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



ANTHONY A O'BRIEN

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER


for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

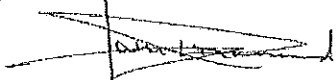
Date 02/25/08

Number 820063

Expires 02/25/2010

MO 680-0771 (7-88)


Director of State Public Health Laboratory


Director, Department of Health

Lab. 4 (R7-88)